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- (21) International Application Number: PCT/US2003/032625 (74) Agents: LEVY, David, J. et al.; GlaxoSmithKline, Corporate Intellectual Property Department, Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 (US).
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(54) Title: CHEMICAL COMPOUNDS

(57) Abstract: 3-carboxy quinoline derivatives, which are useful as YAK3 inhibitors are described herein. The described invention also includes methods of making such 3-carboxy quinoline derivatives as well as methods of using the same in the treatment of diseases mediated by inappropriate YAK3 activity.

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07D 453/02; A61K 31/47

US CL : 546/134; 514/313

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
U.S. : 546/134; 514/313

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
EAST; STN CAS ON LINE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,441,949 A (JUNG et al.) 15 August 1995 (15.08.1995) entire document	1-7

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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